



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hideyo OSANAI et al.

Application No.: 10/659,305

Filed: September 11, 2003 Docket No.: 117129

For: APPARATUS, MOLD, AND METHOD FOR MANUFACTURING METAL-CERAMIC

COMPOSITE MEMBER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references 5-7 is discussed in the present specification.
- 3. The references 1-5 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- 4. English-language Abstracts of the non-English language references 2-7 are attached hereto.

 \boxtimes

5. A computer-generated English translation of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See References <u>5-7</u>.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Joel S. Armstrong

Registration No. 36,430

JAO:JSA/emt

Date: February 6, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

EB 0 6 2004 Sheet

US Dept. of Commerce (REV. 8-83) When the second s			ATTY DO	ATTY DOCKET NO. 117129		APPLICATION NO. 10/659,305		
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)				APPLICANTS Hideyo OSANAI et al.				
			FILING D					
		115	PATENT DOCU		l			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS CLASS		SUB CLASS	
	<u>.</u>							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS	
•	1	CH 416 428 A	06/30/1966	Switzerland				
	2	JP A 2001-144224 abstract only	05/25/2001	Japan				
	3	JP A 9-315875 abstract only	12/09/1997	Japan				
	4	JP A 8-215828 abstract only	08/27/1996	Japan				
	5	JP A 11-226717 w/abstr. + trans.	08/24/1999	Japan				
	6	JP A 7-276035 w/abstr. + trans.	10/24/1995	Japan				
	7	JP A 2002-76551 w/abstr. + trans.	03/15/2002	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
					· · · · · · · · · · · · · · · · · · ·			
				,				
EXAMINER	DATE CONSIDERED							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: February 6, 2004